Hurricane Rita Temporary Roofing Model Results

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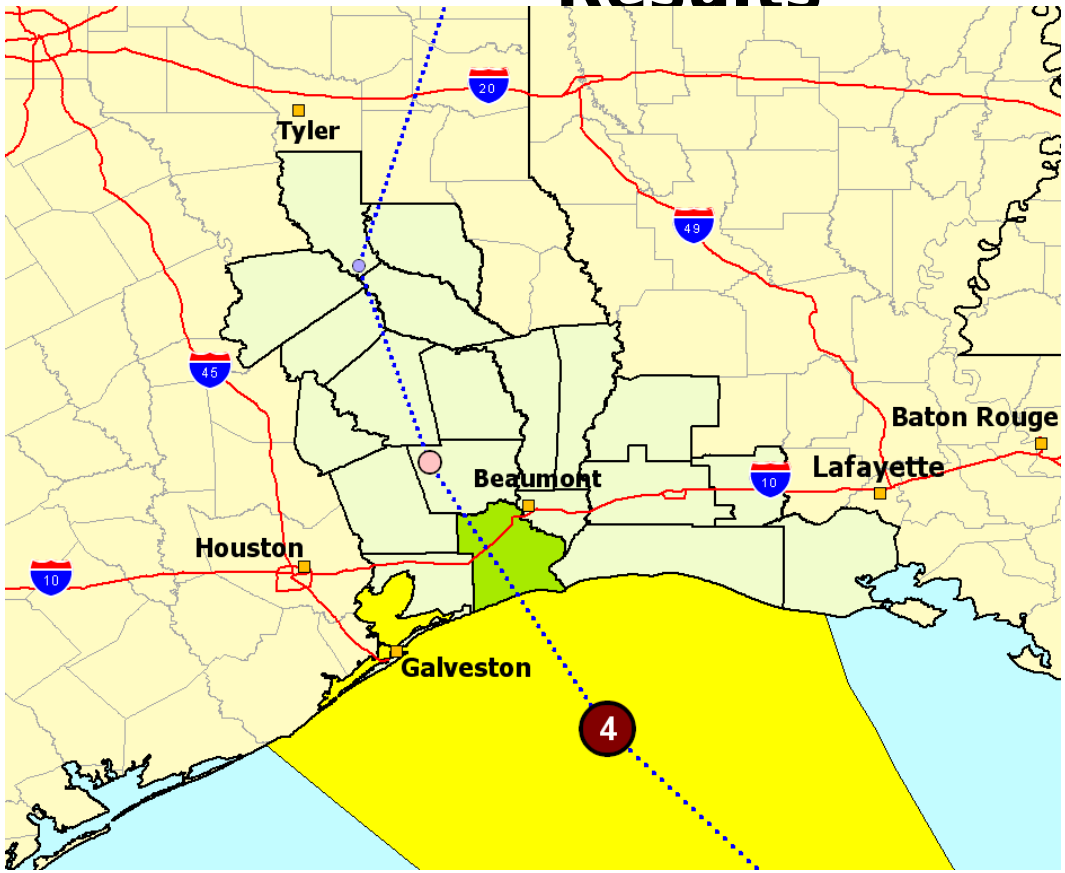

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Most Probable Landfall Temporary Roofing Model Results

Louisiana – 1000
Texas – 7400

Model results per county on following page

This model is based on a Category 4 storm making landfall to the west of Port Arthur, TX.

Information provided on this page displays a Category 4 storm making landfall to the west of Port Arthur, TX. These projections are based on information from the NHC ***(0500 EDT 09/23/2005)*** forecast. The amount of temporary roofing that may be required is based on 1% of housing units damaged in CAT 1 wind areas, 3% of housing units damaged in CAT 2 wind areas, 5% of housing units damaged in CAT 3 wind areas, and 7% of housing units damaged in CAT 4 wind areas. This only indicates possible need – not necessarily a mission to repair roofs.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Rita Roofing Model

Generated By:
Paul Deatrick, LRL 0700 EDT 09/23/2005

Sources:
HURREVAC
LRL-DEBRIS

Hurricane Rita Temporary Roofing Model Results

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State	County/Parish	House Units Per County/Parish
Louisiana	Beauregard	100
	Calcasieu	600
	Cameron	100
	Jeff'n Davis	100
	Vermilion	100
Louisiana - Total		1000
Texas	Angelina	100
	Chambers	100
	Cherokee	100
	Galveston	100
	Hardin	500
	Houston	100
	Jasper	100
	Jefferson	4600
	Liberty	100
	Nacogdoches	100
	Newton	100
	Orange	1000
	Polk	100
	San Jacinto	100
	Trinity	100
	Tyler	100
Texas - Total		7400
TOTAL		8400

THIS IS AN EXPERIMENTAL MODEL !! THE VALUES ARE PRELIMINARY AND SHOULD BE CONSIDERED A GUIDE BUT NOT AN ABSOLUTE VALUE !!

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